JC02 - 11 PC - 28 JUN 2005

FORM PTO-1390 (Modified) REV. 2-2005) U.S. PATENT AND TRADEMARK OFFICE; U.S. DEPARTMENT OF COMMERCE 270576US2PCT TRANSMITTAL LETTER TO THE UNITED STATES U.S. APPLICATION NO. (If known, 30) DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371 INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED PCT/JP03/13912 30 October 2003 None TITLE OF INVENTION MOVING BODY SATELLITE COMMUNICATION APPARATUS APPLICANT(S) FOR DO/EO/US Norio TAKEUCHI et al. Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:  $\boxtimes$ This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. 2. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), 3. (9) and (24) indicated below. The US has been elected (Article 31). 4. A copy of the International Application as filed (35 U.S.C. 371 (c)(2)) a. 🗆 is attached hereto (required only if not communicated by the International Bureau). b. 🖾 has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). c.  $\square$ An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). 6. XI a. 🛚 is attached hereto. b. 🗆 has been previously submitted under 35 U.S.C. 154(d)(4). 7. X Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3)) a. 🗆 are attached hereto (required only if not communicated by the International Bureau). b. 🗆 have been communicated by the International Bureau. c. 🗀 have not been made; however, the time limit for making such amendments has NOT expired. have not been made and will not be made. 8. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).  $\boxtimes$ An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)). 9. An English language translation of the annexes to the International Preliminary Examination Report under PCT 10. Article 36 (35 U.S.C. 371 (c)(5)). 11. A copy of the International Preliminary Examination Report (PCT/IPEA/409).  $\boxtimes$ 12. A copy of the International Search Report (PCT/ISA/210). Items 13 to 23 below concern document(s) or information included: 13. An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 14. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 15.  $\Box$ A FIRST preliminary amendment. 16. A SECOND or SUBSEQUENT preliminary amendment. 17. A substitute specification.  $\boxtimes$ 18. A power of attorney and/or change of address letter. 19. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825. 20. A second copy of the published International Application under 35 U.S.C. 154(d)(4). 21. A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4). 22. Express Mail Label No.  $\boxtimes$ 23. Other items or information: **Application Data Sheet** Drawings (5 sheets) Form PTO-1449 References Cited (4) Statement of Relevancy

JC17 Rec'd PCT/PTO 2 8 1111 2005

Approved for use through 3/31/2007. OMB 0651-0021

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Inder the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

U.S. APPLICATION NO (If known, See 37-CED 1.5) INTERNATIONAL APPLICATION NO.						ATTORNEY'S DOCKET NUMBER	
107541079 PCT/JP03/13912						270576US2PCT	
The following	g fees are submitte	CALCULATIONS	PTO USE				
24. 🗵 Basic national fee						\$ \$300.00	
25. Examination fee  If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4)						\$ \$200.00	
26. Search fee Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority \$100 International Search Report prepared and provided to the Office \$400 All other situations \$500						\$ \$400.00 \$ \$900.00	
TOTAL OF 24, 25 and 26 =  Additional fee for specification and drawings filed in paper over 100 sheets (excluding						\$ \$700.00	
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.							
Total Sheets	Extra Sheets	1			RATE		
- 100 =	0 /50 =		0		× \$250.00	\$ \$0.00	
Surcharge of \$130.00 for furnishing the oath or declaration later than months from the earliest claimed priority date (37 CFR 1.492(e)).						\$	
CLAIMS	CLAIMS NUMBER FILED NUMBER EXTRA RATE						
Total claims	5 - 20 =		0	x	\$50.00	\$ \$0.00	
Independent clair	ns 1	- 3=	0	×	\$200.00	\$ \$0.00	
MULTIPLE DEPENDENT CLAIMS (if applicable)				+	\$360.00	\$ \$0.00	
TOTAL OF ABOVE CALCULATIONS =						\$ \$900.00	
Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.						\$ \$0.00	
SUBTOTAL =						\$ \$900.00	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).						\$ \$0.00	
TOTAL NATIONAL FEE =						\$ \$900.00	
Fee for recording accompanied by	the enclosed assi an appropriate co	\$ \$0.00					
		\$ \$900.00					
						Amount to be	\$
						Amount to be	s
a D A check	in the amount of S	<u></u>	ΙΨ				
a. A check in the amount of \$ to cover the above fees is enclosed.  b. Please charge my Deposit Account No. in the amount of to cover the above fees							
A duplicate copy of this sheet is enclosed.							
c.  The Director is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No15-0030 A duplicate copy of this sheet is enclosed.							
d.  Fees are to be charged to a credit card. <b>WARNING:</b> Information on this form may become public. <b>Credit card information should not be included on this form.</b> Provide credit card information and authorization on PTO-2038.							
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.							
SEND ALL CORRESPONDENCE TO:						Suuch Sachon	
Customer Number SIGNATUR						E	
22850 Marvin J.						Spivak	
Surinder Sachar							
Registration No. 34,423							
REGISTRAT						TION NUMBER	